

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 110253		APPLICATION NO. 09/890,347	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Jun NAKAGAWA et al.			
				FILING DATE September 20, 2001			

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
u/c	1	JP A 5-282466 w/ abstract	10/29/1993	JAPAN	—	—
u/c	2	JP A 6-266853 w/ abstract	09/22/1994	JAPAN	—	—
u/c	3	JP A 6-348859 w/ abstract	12/22/1994	JAPAN	—	—
u/c	4	JP A 7-21407 w/ abstract	01/24/1995	JAPAN	—	—
u/c	5	JP A 8-16816 w/ abstract	01/19/1996	JAPAN	—	—
u/c	6	JP A 9-167258 w/ abstract	06/24/1997	JAPAN	—	—
u/c	7	JP A 10-83461 w/ abstract	03/31/1998	JAPAN	—	—

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

EXAMINER <div style="font-family: cursive; font-size: 1.2em;">Vincent E. Kovalick</div>	DATE CONSIDERED <div style="font-family: cursive; font-size: 1.2em;">1/6/05</div>
--------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.